

## EAST Search History

| Ref # | Hits   | Search Query                               | DBs  | Default Operator | Plurals | Time Stamp       |
|-------|--------|--|--|------------------|---------|------------------|
| L1    | 140    | frequency near3 domain near3 reflectometer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2008/01/18 13:44 |
| L2    | 11218  | (first and second) near2 coupler\$1        | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2008/01/18 13:44 |
| L3    | 3357   | polariz\$5 near2 controller                | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2008/01/18 13:44 |
| L4    | 2      | L1 and L2 and L3                           | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2008/01/18 13:44 |
| L5    | 8      | L1 and L3                                  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2008/01/18 13:46 |
| L6    | 8      | L1 and L3                                  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2008/01/18 13:46 |
| L7    | 266229 | splitter or splitting                      | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2008/01/18 13:46 |
| L8    | 6      | L6 and L7                                  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2008/01/18 13:46 |

## EAST Search History

|     |        |  |   |    |     |                  |
|-----|--------|--|---|----|-----|------------------|
| L9  | 339659 | polariz\$5   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/18 13:46 |
| L10 | 32     | L1 and L9  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/18 13:46 |
| L11 | 44712  | (determin\$5 or detect\$5 or<br>measur\$5 or calculat\$5 or obtain\$5)<br>near3 polariz\$5 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/18 13:48 |
| L12 | 7      | L1 and L11   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/18 13:48 |
| L13 | 3231   | (356/73.1,479,495-497).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/18 13:49 |
| L14 | 166    | (250/227.27).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/18 13:49 |
| L15 | 3381   | L13 or L14   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/18 13:49 |
| L16 | 4      | L15 and L1 and L11   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/18 13:49 |

## EAST Search History

|     |        |  |   |    |    |                  |
|-----|--------|--|---|----|----|------------------|
| L17 | 28647  | (first and second) near4 polariz\$8  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/18 13:50 |
| L18 | 10610  | (first and second) near4 interferenc\$5  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/18 13:51 |
| L19 | 363240 | reference near3 (path or signal or beam)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/18 13:52 |
| L20 | 189    | 17 and 18 and 19 and 7   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/18 13:52 |
| L21 | 118    | 20 and 11  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/18 13:53 |
| L22 | 2      | 21 and 1   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/18 13:53 |
| L24 | 18     | (((first and second) near4 polariz\$8) and ((first and second) near4 interferenc\$5) and (reference near3 (path or signal or beam)) and (splitter or splitting) and ((determin\$5 or detect\$5 or measur\$5 or calculat\$5 or obtain\$5) near3 polariz\$5)).clm. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/18 13:55 |